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## MS PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a Request for filing a ☐ continuation ☒ divisional ☐ continuation-in-part application under 37 C.F.R. § 1.53(b) of pending prior Application No. 09/407,880 filed on September 29, 1999, which is a divisional of prior Application No. 08/727,787, filed on October 8, 1996 and issuing as U.S. Patent No. 5,987,181 on November 16, 1999, the entire contents of which are hereby incorporated by reference, by

Takeshi MAKIYAMA; Seiji SATO; Noritaka KOIZUMI; and Tadashi UCHIUMI

for

DECODING APPARATUS USING TOOL INFORMATION FOR CONSTRUCTING A  
DECODING ALGORITHM (AS AMENDED)

- ☒ Enclosed is an application consisting of specification, claims, declaration and drawings/photographs (if applicable).

15757 U.S. PTO  
10/729158  
120803

2. ☒ The filing fee has been calculated as follows:

|   |                 |                 | LARGE ENTITY  | SMALL ENTITY  |
|---|-----------------|-----------------|---------------|---------------|
| BASIC FEE   |                 |                 | \$770.00      | \$385.00      |
|   | NUMBER<br>FILED | NUMBER<br>EXTRA | RATE FEE      | RATE FEE      |
| TOTAL<br>CLAIMS   | 3-20 =          | 0               | x 18 = \$0.00 | x 9 = \$0.00  |
| INDEPENDENT<br>CLAIMS   | 2-3 =           | 0               | x 86 = \$0.00 | x 43 = \$0.00 |
| <input type="checkbox"/> MULTIPLE DEPENDENT<br>CLAIMS PRESENTED |                 |                 | + \$290.00    | + \$145.00    |
| TOTAL   |                 |                 | \$770.00      | \$0.00        |

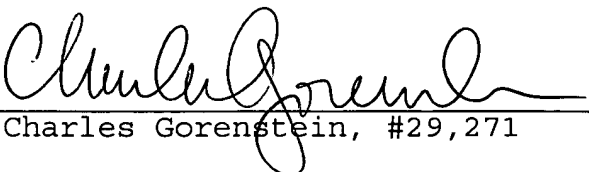
3. ☒ A check in the amount of \$770.00 to cover the filing fee and recording fee (if applicable) is enclosed.
4. ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this request is enclosed.
5. ☒ Enclosed is/are twenty-seven (27) sheet(s) of formal drawings and/or photographs.
- 6a. ☐ A statement claiming small entity status was filed in prior Application No. 09/407,880 on \_\_\_\_\_. See the attached copy of the statement claiming small entity status.
- 6b. ☐ The current application qualifies for small entity status.
7. ☒ The prior application is assigned to Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka, Japan.
8. ☒ A Preliminary Amendment is enclosed.
- 9a. ☒ Priority of Application No(s). 7-264127 filed in Japan on October 12, 1995; 7-277463 filed in Japan on October 25, 1995; 7-308915 filed in Japan on November 28, 1995; and 7-310667 filed in Japan on November 29, 1995 is/are claimed under 35 U.S.C. § 119. See attached copy of the Letter claiming priority filed in the prior application on October 8, 1996.

- 9b. ☐ Priority of International Appln. \_\_\_\_\_ filed on \_\_\_\_\_  
under the Patent Cooperation Treaty and \_\_\_\_\_  
Application No. \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_ under 35  
U.S.C. § 120 and/or § 119 are hereby reclaimed.
10. ☒ An Information Disclosure Statement and PTO-1449  
form(s) are attached hereto for the Examiner's  
consideration.
11. ☒ Address all future communications to:  
  
BIRCH, STEWART, KOLASCH & BIRCH, LLP  
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000  
  
or  
Customer No. 02292
12. ☐ An extension of time for \_\_\_\_\_ ( ) month(s) until \_\_\_\_\_  
has been submitted in parent Application No. 09/407,880  
in order to establish co-pendency with the present  
application.
13. ☐ Also enclosed herewith is the following:  
  
\_\_\_\_\_  
  
\_\_\_\_\_

If necessary, the Commissioner is hereby authorized in this,  
concurrent, and future replies, to charge payment or credit any  
overpayment to Deposit Account No. 02-2448 for any additional  
fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17;  
particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Charles Gorenstein, #29,271

*CG*  
CG/CMV/jdm  
1152-0293P

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Attachment (s)

(Rev. 10/30/03)